

## 2022 Michigan Communicable Disease Surveillance and Reporting Changes

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**Target audience:** Local Health Departments, Physicians, Infection Preventionists, and Laboratories

**Date:** January 2022

**Background:** Each year, the Council of State and Territorial Epidemiologists (CSTE) develops and endorses Position Statements to recommend certain diseases become Nationally Notifiable, that states adopt standardized case definitions, or provide guidance for communication and reporting. This communication is meant to provide notification to our partners of the changes the MDHHS will be making to the official Michigan Reportable Disease List. These changes will be adopted on January 1, 2022.

If you have questions, concerns, or comments about these changes, please contact the MDHHS Communicable Disease Division at 517-335-8165.

### **Modifications to Existing Conditions on the Michigan Reportable Disease List:**

- **Carbapenemase Producing – Carbapenem Resistant Enterobacterales (CP-CRE):** expanded to include all genera (previously only *Klebsiella* spp., *Enterobacter* spp., and *Escherichia coli* were reportable)
- **HIV:** Expanded footnote (2) to include that HIV genome sequence data should only be reported as Sanger sequences, or as consensus sequences for next generation sequencing.
  - Currently, there is no documented public health benefit to collecting raw NGS data through HIV surveillance, and therefore, the risks of collecting these data outweigh any potential benefits.
  - CDC expanded guidance on collection and reporting of HIV sequence data in October 2021, the full guidance can be found here: <https://www.cdc.gov/hiv/pdf/funding/announcements/ps18-1802/cdc-hiv-sequence-guidance.pdf>

### **Health Care Professional's Guide to Disease Reporting in Michigan Changes**

- Updated Reportable Disease Lists by Condition (page 6) and by Pathogen (page 11) to reflect 2022 changes described above.
- Added clarifying information and weblinks for HIV reporting (page 4).
  - Mandatory reporting of HIV laboratory results should be reported electronically via the HIV Laboratory Management System (LMS). LMS is a web-based reporting system developed for the State of Michigan. A case report form, MDHHS Form 1355, should also be completed by the medical provider and faxed to the Division of HIV/STI Programs, Surveillance Unit at 313-456-1580. The case report form is available at: [https://www.michigan.gov/documents/mdhhs/Michigan\\_Adult\\_HIV\\_Confidential\\_Case\\_Report\\_Form\\_732626\\_7.pdf](https://www.michigan.gov/documents/mdhhs/Michigan_Adult_HIV_Confidential_Case_Report_Form_732626_7.pdf) and instructions can be found at [https://www.michigan.gov/documents/mdhhs/Michigan\\_Adult\\_HIV\\_Confidential\\_Case\\_Report\\_Form\\_Instructions\\_724837\\_7.pdf](https://www.michigan.gov/documents/mdhhs/Michigan_Adult_HIV_Confidential_Case_Report_Form_Instructions_724837_7.pdf)
- Requested that race and ethnicity be reported with laboratory information, if available (page 5)
- Updated eligible genera for Carbapenemase-Producing Carbapenem-Resistant Enterobacterales (CP-CRE) reporting and requirements for CP-CRE isolate submission (page 12)